

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

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PATENT NO. : 7,229,547 B2

APPLICATION NO.: 10/767,871

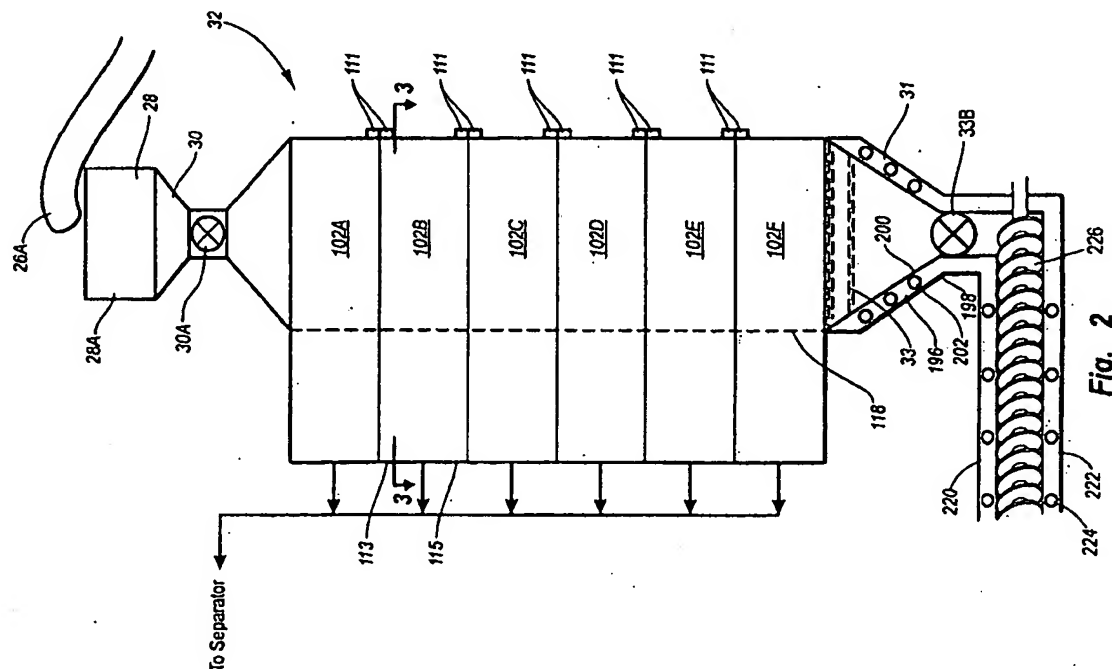
ISSUE DATE : June 12, 2007

INVENTOR(S) : Merrell et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

### Drawings

Sheet 2, replace Fig. 2 with the figure depicted herein below, wherein "33" has been changed to **33B** and wherein the reference **226** for the auger has been added



**Fig. 2**

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This collection of information is required by 37 C.F.T. 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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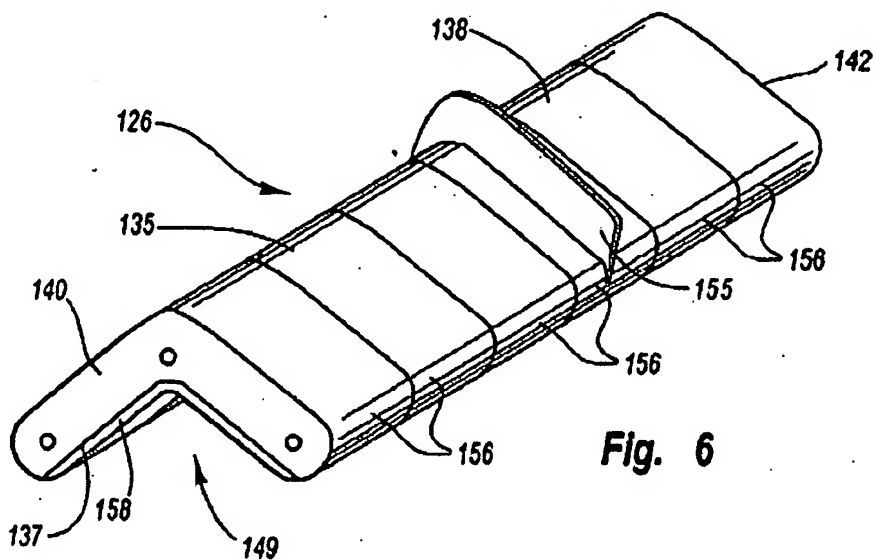
ISSUE DATE : June 12, 2007

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It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Drawings

Sheet 4, replace Fig. 6 with the figure depicted herein below, wherein "154" has been changed to  
-155-



**Fig. 6**

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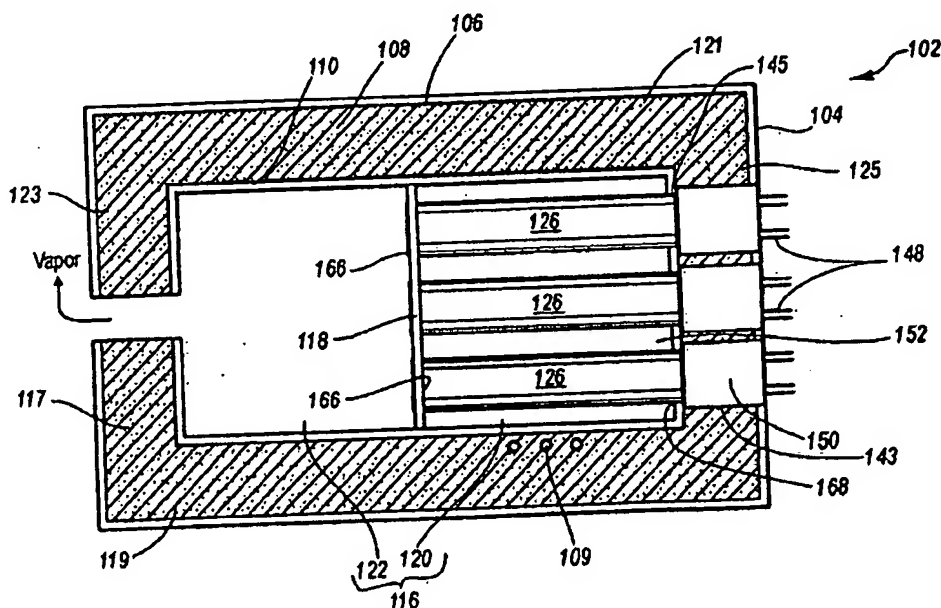
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It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Drawings  
 Sheet 7, replace Fig. 8 with the figure depicted herein below, wherein the reference "125" has been changed to -123- and the reference "123" has been changed to -125-



**Fig. 8**

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It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 8

Line 12, change "configuration" to --configurations--

Line 19, change "feed" to --fed--

Column 10

Line 26, after "partition wall" change "109" to --118--

Line 67, before "120" change "channel" to --chamber--

Column 13

Line 2, change "123" to --125--

Line 17, change "123" to --125--

Line 24, change "134" to --143--

Line 34, change "123" to --125--

Line 36, change "123" to --125--

Line 54, change "123" to --125--

Column 16

Line 25, change "181" to --177--

Line 59, change "75" to --75°--

Column 18

Line 3, change "FIG. 4" to --FIG. 14--

Line 28, change "filed" to --filled--

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Column 20

Lines 13-14, change "removed the feed material." to --removed.--

Column 22

Line 29, change "retort 33" to --retort 32--

Column 23

Line 11, after "system", change "12" to --10--

Column 25

Line 32, after "system", change "12" to --10--

Line 35, change "12" to --10--

Column 29

Line 1, change "tho" to --the--

*Note* This certificate supersedes certificates of correction issued  
September 18, 2007 and October 9, 2007.

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